

Table B-17a. Sex and race/ethnicity of 1999 and 2000 science and engineering bachelor's degree recipients who have taken college courses since most recent degree, by major field of degree: April 2001

Major field of 1999-2000 S&E bachelor's degree	Total	Taken additional college courses since most recent degree ¹					
		Total	Sex		Race/ethnicity		
			Male	Female	White, non-Hispanic	Asian or Pacific Islander	Under-represented minority ²
All science and engineering fields.....	758,300	339,300	153,700	185,600	240,900	39,500	59,000
Total science.....	649,000	302,600	125,000	177,600	215,900	32,800	53,800
Computer and information sciences.....	61,500	12,800	9,600	3,300	6,900	S	3,700
Life and related sciences, total.....	159,400	88,600	40,300	48,300	64,800	12,100	11,700
Agricultural and food sciences.....	16,700	5,700	3,400	2,400	4,600	S	S
Biological sciences.....	129,700	78,300	35,000	43,300	56,400	11,500	10,300
Environmental life sciences including forestry science.....	13,000	4,500	S	2,600	3,800	S	S
Mathematical and related sciences.....	24,400	10,400	5,400	5,000	8,000	S	1,500
Physical and related sciences, total.....	32,200	17,500	10,700	6,900	13,700	1,600	2,200
Chemistry, except biochemistry.....	17,800	10,000	5,400	4,500	6,900	S	1,700
Earth sciences, geology, and oceanography.....	7,600	3,800	2,200	1,500	3,500	S	S
Physics and astronomy.....	6,300	3,600	2,900	700	3,100	S	300
Other physical sciences.....	S	S	S	S	S	S	S
Psychology.....	152,900	78,800	18,800	60,100	57,700	6,100	15,000
Social and related sciences, total.....	218,700	94,400	40,400	54,000	64,900	9,900	19,700
Economics.....	37,800	14,900	8,700	6,200	10,100	3,900	S
Political science and related sciences.....	70,200	34,200	15,700	18,500	24,300	S	7,200
Sociology and anthropology.....	69,100	27,100	8,500	18,600	17,700	S	7,700
Other social sciences.....	41,700	18,300	7,500	10,800	12,800	S	3,900
Total engineering.....	109,200	36,700	28,600	8,100	24,900	6,700	5,200
Aerospace and related engineering.....	2,200	900	800	200	700	S	100
Chemical engineering.....	10,800	4,000	2,600	1,400	2,200	1,400	400
Civil and architectural engineering.....	16,800	4,400	3,000	1,300	3,200	S	800
Electrical, electronic, computer and communications engineering.....	34,200	11,800	9,800	2,000	7,500	3,000	1,300
Industrial engineering.....	6,900	1,600	1,100	500	900	S	500
Mechanical engineering.....	25,800	9,400	8,000	S	7,400	S	1,400
Other engineering.....	12,600	4,600	3,300	1,300	3,100	S	600

¹ Most recent degree as of the survey reference period, April 2001.

² The underrepresented minority category includes black, Hispanic, and American Indian or Alaskan Native.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding. These estimates of 1999 and 2000 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts reported in other CPS publications.